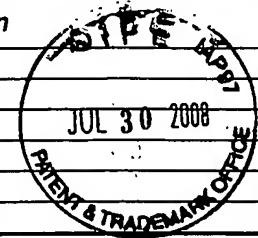


**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/590,204
§371 Filing Date	May 4, 2007
First Named Inventor	Simon BATES
Art Unit	1614
Examiner Name	Unknown



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1

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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials ^a	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US-2007/0110214	17 MAY 2007	Bates, Simon	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.
FOREIGN PATENT DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ^b
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	2	WO 2005/082050 A	09 SEP 2005	SSCI Inc.		
	3	WO 00/61784	19 OCT 2000	Quanta Vision Inc.		
	4	DD 285 270 A7	12 DEC 1990	VEB Petrolchemisches Kombinat		

NONPATENT LITERATURE DOCUMENTS

Examiner Initials ^a	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ^b
	5	Krishnan, S. et al., "X-ray diffraction on levitated liquids: application to liquid 80%Co-20%Pd alloy," Journal of Non-crystalline Solids, 250-252:286-282 (1999).	
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	7	Burgess, A. N., et al., "Neutron diffraction plus molecular dynamics: a powerful approach for understanding liquid structure," Nuclear Instruments & Methods in Physics Research, A354(1):81-86 (1995).	
	8	Billinge, S. J. L., et al., "Beyond crystallography: the study of disorder, nanocrystallinity and crystallographically challenged materials with pair distribution functions," Chemical Communications, 7:749-760 (2004).	
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	14	International Search Report for European Application No. EP 05 72 3818, dated April 10, 2008.	
	15	International Search Report for International Application No. PCT/US2006/037194, dated February 9, 2007.	

Examiner Signature	Date Considered
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